

JUL 28 2006

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<b>To:</b>	Examiner: Jack S. J. Chen Art Unit: 2813	<b>From:</b>	Yongzhi Yang, Esq.
<b>Fax:</b>	571-273-8300	<b>Pages:</b>	47 pages including fax cover sheet
<b>Phone:</b>		<b>Date:</b>	7/28/2006
<b>Re:</b>	U.S. Patent Appln. 10/674,646 Filed: September 30, 2003 Docket: YOR920030320US1 (16868) Confirmation No. 4797	<b>CC:</b>	

**RESPONSE TO OFFICE ACTION**

Please see the following documents:

1. Amendment Transmittal (in duplicate)
2. Authorization to charge IBM deposit account
3. Response Under 37 C.F.R. § 1.111 and Corrected § 131 Declaration (7 pages)
4. Exhibit A (9 pages)
5. Exhibit B (27 pages)
6. Certificate of transmission by facsimile dated July 28, 2006

If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343.  
Thank you.

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JUL 28 2006

## CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): William G. America et al.

Docket No.

YOR920030320US1 (16868)

Application No.

10/674,646

Filing Date

September 30, 2003

Examiner

Jack S. J. Chen

Group Art Unit

2813

Invention: PLASMA SURFACE MODIFICATION AND PASSIVATION OF ORGANO-  
SILICATE GLASS FILMS FOR IMPROVED HARDMASK ADHESION AND OPTIMAL RIE PROCESSING

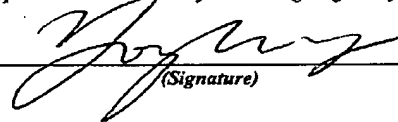
I hereby certify that this RESPONSE UNDER 37 C.F.R. § 1.111 AND CORRECTED §131 DECLARATION  
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(Signature)

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P18/REV02

JUL 28 2006

Docket No.

YOR920030320US1 (16868)

**TRANSMITTAL LETTER**  
**(General - Patent Pending)**In Re Application Of: **William G. America et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/674,646	September 30, 2003	Jack S. J. Chen	23389	2813	4797

**Title: PLASMA SURFACE MODIFICATION AND PASSIVATION OF ORGANO-SILICATE GLASS FILMS FOR IMPROVED HARDMASK ADHESION AND OPTIMAL RIE PROCESSING****COMMISSIONER FOR PATENTS:**

Transmitted herewith is:

**RESPONSE UNDER 37 C.F.R. § 1.111 AND CORRECTED §131 DECLARATION**

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **50-0510/IBM** as described below.
- ☐ Charge the amount of \_\_\_\_\_
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- ☐ Payment by credit card. Form PTO-2038 is attached.

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SignatureDated: **July 28, 2006**

Yongzhi Yang  
Registration No. 56,310  
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Typed or Printed Name of Person Mailing Correspondence

CC:

P16A/REV03

JUL 28 2006

<b>TRANSMITTAL LETTER</b> (General - Patent Pending)				Docket No. <b>YOR920030320US1 (16868)</b>	
In Re Application Of: <b>William G. America et al.</b>					
Application No. <b>10/674,646</b>	Filing Date <b>September 30, 2003</b>	Examiner <b>Jack S. J. Chen</b>	Customer No. <b>23389</b>	Group Art Unit <b>2813</b>	Confirmation No. <b>4797</b>
Title: <b>PLASMA SURFACE MODIFICATION AND PASSIVATION OF ORGANO-SILICATE GLASS FILMS FOR IMPROVED HARDMASK ADHESION AND OPTIMAL RIE PROCESSING</b>					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is:  <b>RESPONSE UNDER 37 C.F.R. § 1.111 AND CORRECTED §131 DECLARATION</b>					
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<input type="checkbox"/> A check in the amount of _____ is attached.					
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 _____ Signature			Dated: <b>July 28, 2006</b>		
Yongzhi Yang Registration No. 56,310 SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530			<div style="border: 1px solid black; padding: 2px;">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450" [37 CFR 1.8(a)] on _____</div> <div style="border: 1px solid black; padding: 2px; text-align: center;">(Date)</div> <div style="border: 1px solid black; padding: 2px; text-align: center;">_____ Signature of Person Mailing Correspondence</div> <div style="border: 1px solid black; padding: 2px; text-align: center;">_____ Typed or Printed Name of Person Mailing Correspondence</div>		
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